



## List VG446

HY-PRO® CARB VGX LN-CR/CF, Reduced Neck



SPEED FEED  
1387

CARBIDE

TiAlN

4 FLUTE

35°



SHANK  
h6

STUB

PACKED  
1 PIECE

Cutting Diameter Tolerance	
1/4" ≤ D ≤ 1"	+0 / -0.0015"



EDP Number	Diameter	Corner Radius	Corner Chamfer	Length of Cut	Neck Length	Neck Diameter	Overall Length	Shank Diameter	Weldon Flat	
										D (Fractional Size)
VG446-2500	●	1/4	0.015	-	0.375	1.250	0.235	4.000	0.250	-
VG446-2501	●	1/4	0.030	-	0.375	1.250	0.235	4.000	0.250	-
VG446-2502	●	1/4	-	0.016	0.375	1.250	0.235	4.000	0.250	-
VG446-3750	●	3/8	0.030	-	0.500	1.875	0.353	4.000	0.375	●
VG446-3751	●	3/8	0.060	-	0.500	1.875	0.353	4.000	0.375	●
VG446-3752	●	3/8	-	0.020	0.500	1.875	0.353	4.000	0.375	●
VG446-5000	●	1/2	0.030	-	0.625	2.250	0.470	4.000	0.500	●
VG446-5001	●	1/2	0.060	-	0.625	2.250	0.470	4.000	0.500	●
VG446-5002	●	1/2	0.120	-	0.625	2.250	0.470	4.000	0.500	●
VG446-5003	●	1/2	-	0.020	0.625	2.250	0.470	4.000	0.500	●
VG446-6250	●	5/8	0.060	-	0.750	2.250	0.588	4.125	0.625	●
VG446-6251	●	5/8	0.120	-	0.750	2.250	0.588	4.125	0.625	●
VG446-6252	●	5/8	-	0.020	0.750	2.250	0.588	4.125	0.625	●
VG446-6253	●	5/8	-	0.020	0.750	3.125	0.588	5.000	0.625	●
VG446-7501	●	3/4	0.030	-	1.000	3.250	0.705	5.250	0.750	●
VG446-7502	●	3/4	0.060	-	1.000	3.250	0.705	5.250	0.750	●
VG446-7503	●	3/4	0.120	-	1.000	3.250	0.705	5.250	0.750	●
VG446-7500	●	3/4	-	0.020	1.000	2.250	0.705	4.250	0.750	●
VG446-7504	●	3/4	-	0.020	1.000	3.250	0.705	5.250	0.750	●
VG446-1001	●	1	0.030	-	1.125	3.250	0.940	5.500	1.000	●
VG446-1002	●	1	0.060	-	1.125	3.250	0.940	5.500	1.000	●
VG446-1003	●	1	0.120	-	1.125	3.250	0.940	5.500	1.000	●
VG446-1000	●	1	-	0.020	1.125	2.250	0.940	4.500	1.000	●
VG446-1004	●	1	-	0.020	1.125	3.250	0.940	5.500	1.000	●
VG446-1005	●	1	-	0.020	1.125	4.250	0.940	6.500	1.000	●

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked



ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

P					M			K	N		S		H			
Steel					Stainless Steel			Cast Iron	Non-Ferrous		HRSA		Hardened Steel			
Carbon Steel			Alloy Steel	Die Steel	Aluminum		Nickel Alloy		Titanium	Hardened Steel						
Low	Medium	High			6061	7075				Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
1010	1035	1065	4140	4340	300	400	17-4 PH	6061	7075	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

○ Good ○ Best

